



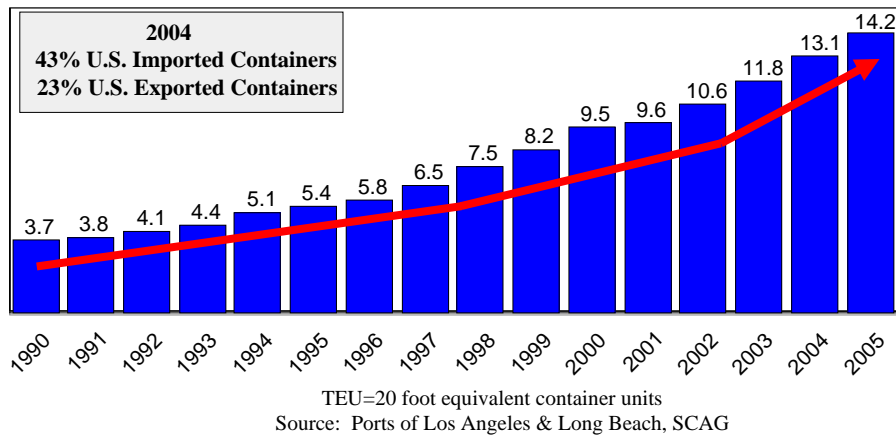
## Logistics Report Card From 2%-Logistics Work

**What We Know ...**



## So. Calif. Port Volume Soaring

**Port Container Traffic**  
**Ports of Los Angeles & Long Beach, 1990-2005 (million TEU)**



## Trucks Add To Traffic Congestion

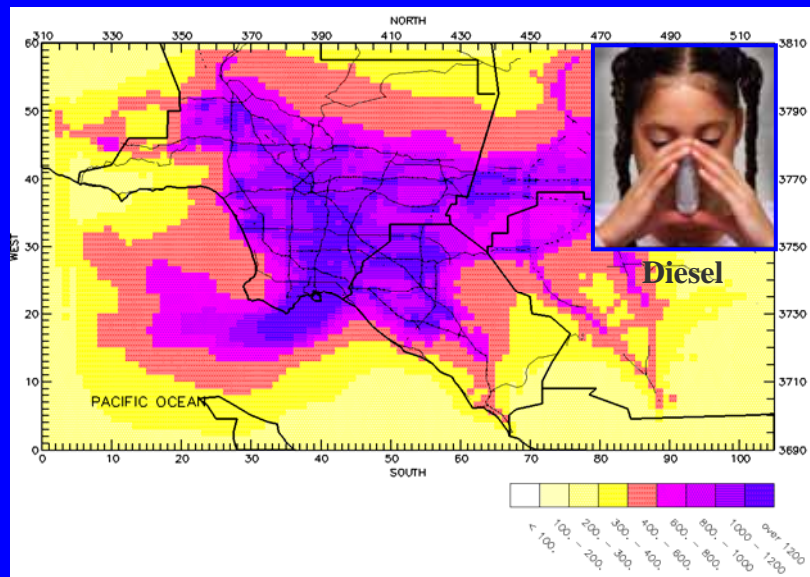


## Lack of Rail Grade Separations Dividing Cities



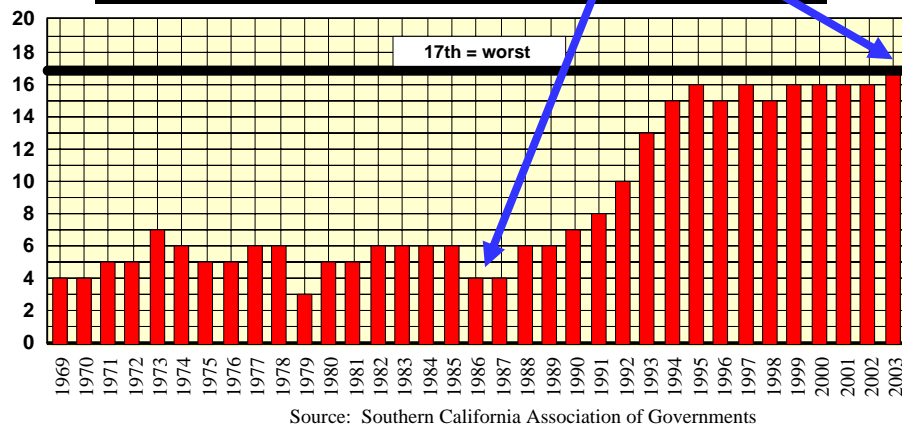
Screeeeech!

## Air Toxics: Rising Cancer Risk



## So. California's Falling Economic Status

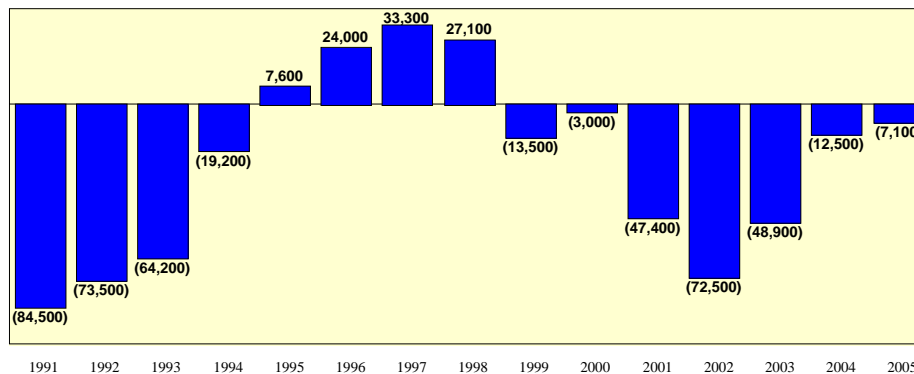
**Exhibit 8.-Per Capita Income Rank, 1969-2003**  
**SCAG Rank of 17 Consolidated Metropolitan Areas**



## Manufacturing Jobs, 1990-2005

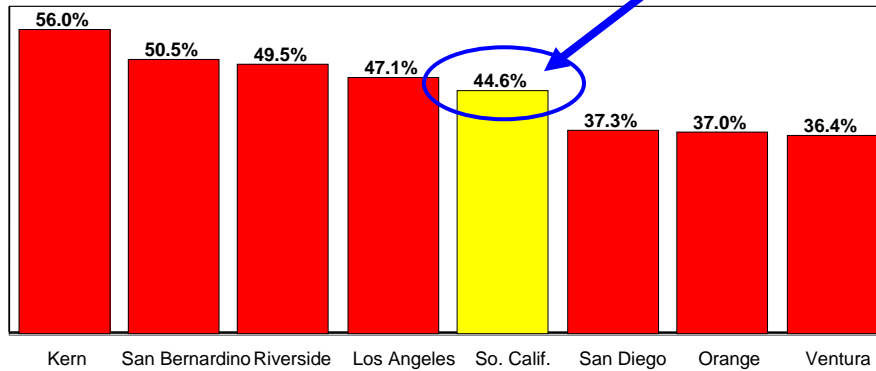
**Lost: 354,000 of 1,279,600 in 1990 = 28%**

**Manufacturing Job Change**  
**Southern California, 1990-2005**



## High-End Economic Strategies Miss Huge Share of So. CA's Adults

Exhibit 2.-Share of Workers With High School or Less Education  
Population 25 & Over, 2003



Source: American Community Survey by U.S. Census, 2005

## How Can We Replace Manufacturing



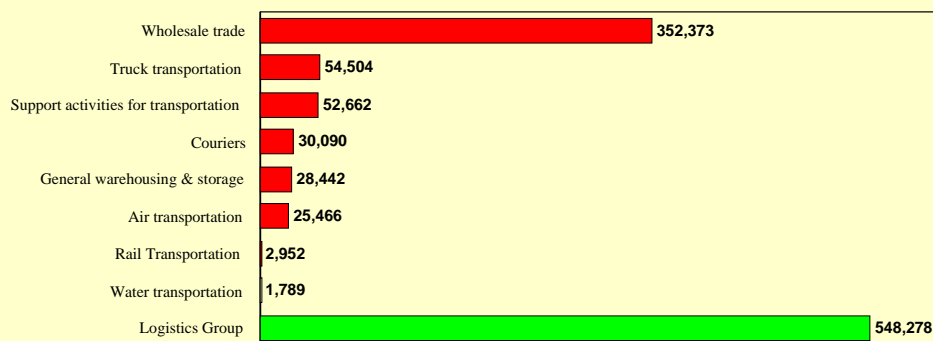
## Logistics

1<sup>st</sup> Blue Collar Sector With So. Calif. Competitive Advantage Since Defense Industry After WWII

1. West Coast Location
2. Deep Water Ports
3. Only Competitors: Seattle, Vancouver
4. Better Land Side Infrastructure
5. Retailers save 18-20% of inventory cost managing goods from So. Calif. Not Asia

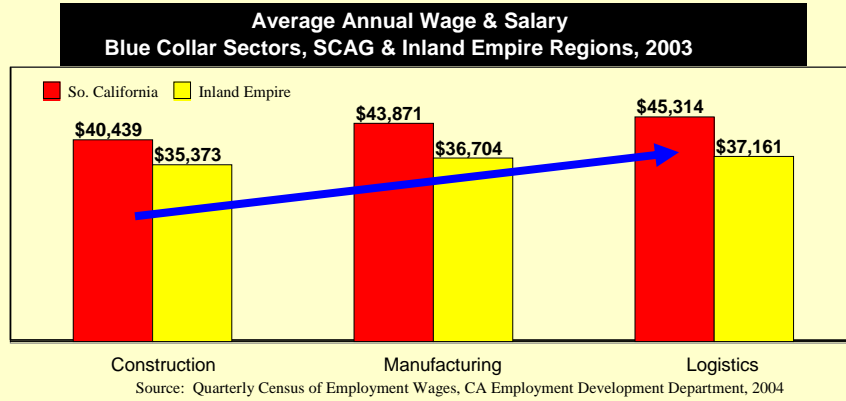
**Jobs in Logistics Sectors (2003) = 548,278 Jobs**

**Exhibit 11.-Wage & Salary Employment, Logistics Group  
By Sector, SCAG Region, 2003**



Source: Quarterly Census of Employment Wages, CA Employment Development Department, 2004

## Logistics: Highest Blue Collar Average or Median Pay Level



## What's Left To Do ...



# What's Left To Do . . .

## 1. Agreement On What To Build

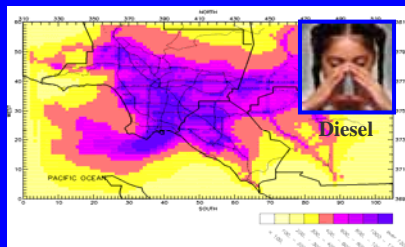
- Dedicated Truck Lanes
- Expanded Rail Capacity
- New Intermodal Facilities
- Vetted Projects From Agencies
- Wilbur Smith Study
- Inland Port Study
- CTC Involvement or SB 45 Approach



# What's Left To Do . . .

## 2. Agreement On Environmental Mitigation Program

- \$10 Billion
- SCAG RFP
- Cold Ironing, Buy/Retire Trucks, Green Goats, Tier III Engines, Clean Fuels, Retrofits, Carl Moyer ...





## What's Left To Do . . .

### 3. Industry Peer Review of SCAG's Research

- **Husing: Job Creation Capability & Pay Levels**
- **Leachman: 18%-20% Cost Savings From West Coast Handling**
- **Leachman: \$200 Fees Not Divert Transloaded Cargo**
- **SCAG: Clear Time & Reliability Savings Justify Costs**

\$\$\$

## What's Left To Do . . .

### 4. Institution(s) To Manage a Multi-County Process

- **Caltrans**
- **LA Metro Transit, OCTA, RCTC, SANBAG, VCTC**
- **Multi-County ACTA**



## What's Left To Do . . .

### 5. Federal & State Legislation on Funding Tools to Lower Costs

- **Design Build To Lower Cost & Increase Construction Speed**
- **Public:Private Infrastructure Legal**
- **Tax Credits For Private Investment In Infrastructure**
- **Voluntary Container Fees & Road Tolls**



## What's Left To Do . . .

### 6. Infrastructure Bond Program to Jump Start Process



**Can Governor &  
Legislature Agree?**

## What's Left To Do . . .

### 7. Federal Funding of Trade Related Infrastructure

- Tariffs Collected at Ports Go to General Fund
- Need Federal Goods Movement Infrastructure Fund
- Use Growth of Tariffs For National Program



## What's Left To Do . . .

### 8. Private Sector & Union Leadership Support Agenda



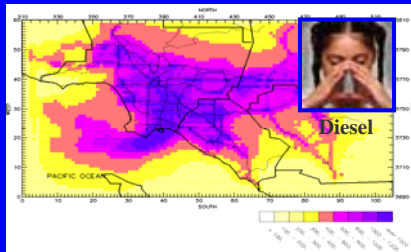
SCAG IETC  
LAEDC SCLC  
LA C of C ILWU  
Teamsters  
Construction Trades



## What's Left To Do . . .

### 9. Health, Community, Environmental Leaders Support Agenda

- Move Beyond Raising Issues to Consensus on How to Address Them
- An Agenda Build Around: Cold Ironing, Retiring Trucks, Retrofits, Green Goats, Tier III RR Engines, Clean Fuels, Carl Moyer ... Grade Separations



## What's Left To Do . . .

### 10. Elected Official Understand & Promote Agenda

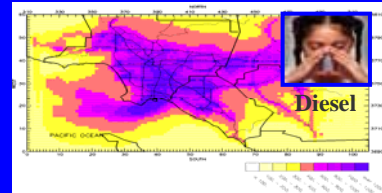
- Governor
- State Senate
- Assembly
- House
- Senate



We Need The Jobs ...



We Need The Clean Air ...



We Need A Program In Industry's Interest ...



## Criteria For Projects

Create Job Nodes & Mixed Housing Near Transport Links

Dramatic Projects

Projects Acceptable to Local Elected Leaders & Create Multi-Govt Coop

Projects Acceptable to Residential, Industrial or Office Developers

New Housing Near Job Nodes – Encourage Owner Occupancy

Public Discussion Where Changes In Housing Pattern Occurs

Economic Strategy to Match New Residents & New Jobs

Job Nodes, Medical Facilities, Educational Institutions Near Transit

New Logistics Projects Promote Job=Housing & Improve Air Quality

Encourage Local vs. Highway Street Usage

## Inland Empire Logistics-2%

